

FORM PTO-1449

**INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION**

(Use several sheets if necessary)

**Docket Number (Optional)**  
81784.0025

**Application Number**  
09/512,754

**Applicant**  
Toshio NAKAKUKI, et al.

**Filing Date**  
February 25, 2000

**Group Art Unit**  
2612

**U.S. PATENT DOCUMENTS**

| EXAMINER<br>INITIAL | DOCUMENT NUMBER | DATE       | NAME              | CLASS | SUBCLASS | FILING DATE IF<br>APPROPRIATE |
|---------------------|-----------------|------------|-------------------|-------|----------|-------------------------------|
| ly                  | 5,115,269       | 05/19/1992 | Masanaga, et al.  |       |          |                               |
| ly                  | 5,793,422       | 08/11/1998 | Mochizuki, et al. |       |          |                               |
| ly                  | 5,734,426       | 03/31/1998 | Kimble Dong       |       |          |                               |
| ly                  | 6,188,434       | 02/13/2001 | Takashi Tsuchiya  |       |          |                               |
| ly                  | 6,239,840       | 05/29/2001 | Shibuya, et al.   |       |          |                               |
|                     |                 |            |                   |       |          |                               |
|                     |                 |            |                   |       |          |                               |
|                     |                 |            |                   |       |          |                               |
|                     |                 |            |                   |       |          |                               |

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**FOREIGN PATENT DOCUMENTS**

|    | DOCUMENT NUMBER | DATE    | COUNTRY | CLASS | SUBCLASS | Translation |    |
|----|-----------------|---------|---------|-------|----------|-------------|----|
|    |                 |         |         |       |          | YES         | NO |
| ly | JP03101384      | 04-1991 | Japan   |       |          | X           |    |
|    |                 |         |         |       |          |             |    |
|    |                 |         |         |       |          |             |    |
|    |                 |         |         |       |          |             |    |
|    |                 |         |         |       |          |             |    |

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

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EXAMINER

DATE CONSIDERED

5/14/04

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.